

1 / 1 WPAT - ©Thomson Derwent

AN - 1994-103806 [13]

XA - C1994-047698

XP - N1994-081060

TI - Encapsulated toner compsn. - comprises dispersing cyclic olefin(s), pigment and dye or mixt. in surface active agent-contg. aq. medium and adding catalyst to obtd. micro-droplet suspension for double decomposition polymerisation

DC - A17 A89 G08 P83 P84 S06

PA - (XERO ) XEROX CORP

IN - KEOSHKERIAN B; ONG BS; SACRIPANTE GG

NP - 2

NC - 2

PN - JP06027714 A 19940204 DW1994-13 G03G-009/08 9p \*

AP: 1993JP-0065821 19930325

US5324616 A 19940628 DW1994-25 G03G-005/00 11p

AP: 1992US-0861676 19920401

PR - 1992US-0861676 19920401

IC - G03G-005/00 G03G-009/08 B01J-013/14 G03C-001/72

AB - JP06027714 A

Prodn. of the capsulated toner compsn. comprises: (a) dispersing at least one cyclic olefin, a pigment, and a dye or a mixt. of their mixt. into a surface active agent-contg. aq. medium to grow a stable microdroplet suspension; (b) adding a catalyst to the suspension to generate the double decomposition polymerisation of the at least one cyclic olefin, growing a toner compsn.

USE - The method produces the capsulated toner compsn. used in toner. The toner compsn. exhibits superior powder flow and has no coagulation after heating to 55 deg. C for 48 hours. (Reissue of the entry advised in week 9410 based on complete specification). (Dwg.0/0)

MC - CPI: A04-G A10-B01 A11-B05C A12-L05C2 A12-W05 G06-G05

EPI: S06-A04C1

UP - 1994-13

UE - 1994-25